TRANSMITTAL

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

Attorne	Attorney Docket No.		3262.1		
First Inventor Chen et al		en et al			
Title	СОМРИ	TER	SOFTWARE FOR SEQUENCE SELECTION		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EL675506675US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) a. 

Computer Readable Form (CRF) 3. 🛛 Specification [Total Pages ] b. Specification Sequence Listing on: (preferred arrangement set forth below) - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 

paper - Statement Regarding Fed sponsored R & D Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) Drawing(s) (35 U.S.C.113) Copies of IDS 4. 🔯 12. 🔲 Information Disclosure [Total Sheets 10 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. 🛛 b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🗌 Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1 33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: Request & Certification under 35 USC 122(b) (2)(B)(i) and Declaration/Power of Attorney (unsigned) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or 

Correspondence address below □ Customer Number or Bar Code Label bar code label here) 22886 Name PATENT TRADEHARK OFFICE Address City State Zip Code Country Telephone Name (Print/Type) Wei Zhou Registration No. (Attorney/Agent) 44.419 Date 1-16-2001 Signature

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

EEE TO AMOSSITTAL		Complete if Known				
FEE TRANSMITTAL	Application Number	TBA				
for FY 2001	Filing Date	January 16, 2001				
	First Named Inventor	Chen et al				
Patent fees are subject to annual revision.	Examiner Name	ТВА				
	Group / Art Unit	TBA				
OTAL AMOUNT OF PAYMENT (\$) 890	Attorney Docket No.	3262.1	,			

METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)						
1. 🛛		The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. ADI	DITIONAL Large Entity	FEES	Small Entity		
Depo Acco		01-043					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Numl		0.040					105	130	205	65	Surcharge - late filing fee or oath	
Depo							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Acco		01-043	31		!		139	130	139	130	Non-English specification	
Name	Э	L				]	147	2,520	147	2,520	For filing a request for reexamination	
	harge An Jnder 37 (						112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	Applicant o See 37 C		all entit	y status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Paymer	nt Enclose	ed:				115	110	215	55	Extension for reply within first month	
	Check	☐ Cred	dit card	☐ Money Order	☐ Other		116	390	216	195	Extension for reply within second month	
			5=5.0				117	890	217	445	Extension for reply within third month	
1. E	BASIC FIL			ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
Large	Entity	Small E	ntity				128	1,890	228	945	Extension for reply within fifth month	
Fee	Fee	Fee 1	Fee	Fee Description			119	310	219	155	Notice of Appeal	
Code	(\$)	Code (	(\$)		Fee Paid		120	310	220	155	Filing a brief in support of an appeal	
101	710	201 :	355	Utility filing fee	710	_	121	270	221	135	Request for oral hearing	
106 107			160 245	Design filing fee Plant filing fee	<u></u>	-	138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710	208 :	355	Reissue filing fee		7	140	110	240	55	Petition to revive - unavoidable	
114	150	214	75	Provisional filling		7	141	1,240	241	620	Petition to revive – unintentional	
				_			142	1,240	242	620	Utility issue fee (or reissue)	
		SUI	BTOTA	L (1)	(\$) 710		143	440	243	220	Design issue fee	
2 EVI	RA CLAIN	A CEEC					144	600	244	300	Plant issue fee	
2. EXII	KA CLAII	VI FEES		Extra F	ee from Fee		122	130	122	130	Petitions to the Commissioner	
Total Clair	ns 30	-20	** =		elow Paid 18 = 180	_	123	130	123	130	Petitions related to provisional applications	
Independer Claims	nt 3	-3*	* =	o x	80 = 0		126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent	0			x [	270 = 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Fee	Entity Fee	Small Fee	Entil Fee	•	iam		146	710	246	355	Filing a submission after final rejection (37 CFR § 1 129(a))	
Code 103	(\$) 18	Code 203	( <b>\$</b> ) 9	Fee Descript Claims in exc			149	710	249	355	For each additional invention to be examined (37 CFR § 1 129(b))	
102	80	202	40	Independent	claims in excess of 3		179	710	279	355	Request for Continued Examination (RCE)	
104	270	204	135	Multiple depe	ndent claim, if not pai	d	1					
109	80	209	40	** Reissue ind original paten	dependent claims ove t	r	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent												
SUBTOTAL (2) (\$) 180					Other	fee (speci	fy)					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3)  **or number previously paid, if greater; For Reissues, see above						Paid SUBTOTAL (3) (\$) 0						
OI HUI	ing hieric	asiy paid, i	greate	1, 1 01 110103003, 50	C 00046							

SUBMITTED BY				Co	mplete (if applicable)
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	408-731-5699
Signature	h/ez	24-		Date	1-16-2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Chen et al				
Title	COMPUTER SOI	FTWARE FOR SEQUENCE SELECTION				
Attv D	ocket Number	3262.1				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Signature

Wei Zhou, Reg. No. 44,419

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.